

COE *research*

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National Science Foundation

[ADVANCE](#)

The goal is to develop systemic approaches to increase the representation and advancement of women in academic science, technology, engineering and mathematics (STEM) careers, thereby contributing to the development of a more diverse science and engineering workforce.

[Research and Evaluation on Education in Science and Engineering \(REESE\)](#)

(REESE) program aims at advancing research at the frontiers of STEM learning, education, and evaluation, and at providing the foundational knowledge necessary to improve STEM teaching and learning at all educational levels and in all settings.

November Deadlines...

[Informal Science Education \(ISE\)](#)

Funding is provided for projects that advance understanding of informal STEM learning, develop and implement innovative strategies and resources for informal STEM education, and build the national professional capacity for research, development, and practice in the field.

January Deadlines...

[Research Initiation Grants to Broaden Participation in Biology \(RIG BP\)](#)

With the goal of broadening participation to all biologists including members from groups under-represented in biology, the Directorate for Biological Sciences (BIO) at NSF continues to offer Research Initiation Grants (RIG).

[Innovations in Engineering Education, Curriculum, and Infrastructure \(IEECI\)](#)

The Innovations in Engineering Education, Curriculum, and Infrastructure (IEECI) program supports research which addresses four aspects of engineering education.

[Industry/University Cooperative Research Centers Program \(I/UCRC\)](#)

The I/UCRC program develops long-term partnerships among industry, academe, and government. Each center is established to conduct research that is of interest to both the industry and the center.

Apply at Anytime...

[Grant Opportunities for Academic Liaison with Industry \(GOALI\)](#)

GOALI aims to synergize university-industry partnerships by making project funds or fellowships/traineeships available to support an eclectic mix of industry-university linkages.

[do not let time run out >>>](#)

[Innovative Technology Experiences for Students and Teachers \(ITEST\)](#)

The ITEST program responds to current concerns and projections about the growing demand for professionals and information technology workers in the U.S. and seeks solutions to help ensure the breadth and depth of the STEM workforce.

[Discovery Research K-12 \(DR-K12\)](#)

This grant seeks to enable significant advances in preK-12 student and teacher learning of the STEM disciplines through the development, implementation, and study of resources, models, and technologies for use by students, teachers, and policymakers.

[Developmental and Learning Sciences \(DLS\)](#)

DLS supports fundamental research that increases our understanding of cognitive, linguistic, social, cultural, and biological processes related to children's and adolescents' development.

[Course, Curriculum, and Laboratory Improvement](#)

The program supports efforts to create, adapt, and disseminate new learning materials and teaching strategies, develop faculty expertise, implement educational innovations, assess learning and evaluate innovations, and conduct research on STEM teaching and learning.

apply now >>>

National Institutes of Health

January Deadlines...

[Initiative for Maximizing Student Diversity \(IMSD\)\(R25\)](#)

The Initiative for Maximizing Student Diversity (IMSD) program provides, at research institutions, institutional grants for students from groups underrepresented in biomedical and behavioral research with well integrated developmental activities that will increase their preparation and skills as they advance academically in the pursuit and successful completion of the Ph.D. degree.

[Science Education Drug Abuse Partnership Award – \(R25\)](#)

Grant applications are to fund the development and evaluation of innovative model programs and materials for enhancing knowledge and understanding of neuroscience and the biology of drug abuse and addiction among K-12 students, the general public, health care practitioners, and other groups.

[Diversity-promoting Institutions Drug Abuse Research Program \(DIDARP\) \(R24\)](#)

Encourages Research Project Grant (R24) applications are from institutions that historically and/or currently serve students from diverse and disadvantaged backgrounds that aim to increase their capacity to conduct drug abuse and addiction research.

[MBRS Research Initiative for Scientific Enhancement \(RISE\) \(R25\)](#)

The Research Initiative for Scientific Enhancement (RISE) program provides institutional grants to establish research education programs at minority-serving institutions that will increase the preparation and skills of UR students in the biomedical and behavioral sciences as they academically advance in the pursuit of the Ph.D. degree in these fields.





Miscellaneous

January Deadlines...

[American Diabetes Association Category - Diabetes Research](#)

The American Diabetes Association and the Association of Specialty Professors invite applications for the ADA-ASP Young Investigator Innovation Award in Geriatric Endocrinology. The two-year \$150,000 award funds the early stages of career development for an endocrinologist with a focus on diabetes, interested in geriatric medicine. The award supports entry-level faculty to integrate geriatrics with novel basic, clinical, or health services diabetes research.

December Deadlines...

[Meetings, Conferences, and Networks for Research Partnerships to Improve Functional Outcomes \(R13\)](#)

The goal is to create opportunities for forming strong and effective multi-disciplinary scientific teams to address basic, translational, or clinical research problems in rehabilitation or management of chronic disease, including mental disorders.

Fall 2010 Deadlines...

[Educational Opportunity Centers Program](#)

The Educational Opportunity Centers program provides counseling and information on college admissions to qualified adults who want to enter or continue a program of postsecondary education. An important objective of the program is to counsel participants on financial aid options and to assist in the application process. The goal of the EOC program is to increase the number of adult participants who enroll in postsecondary education institutions.

